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> Supplemental Direct Page 1

DUKE ENERGY CAROLINAS, LLC OPERATING INCOME FROM ELECTRIC OPERATIONS FOR THE TEST PERIOD ENDED DECEMBER 31, 2022 DOCKET NO. 2023-388-E (Dollars in Thousands)

				South Caro	lina Reta	ail Operations Ex		*	
Line No.	Description	Total Company Per Books (a)	Per Books	Accounting Adjustments	•	Before Proposed Increase	Exp F	evenue and penses from Proposed crease (e)	After Proposed Increase
1	Electric operating revenue	(Col. 1) \$ 7,811,182	(Col. 2) \$ 1,896,067	(Col. 3) \$ 305,9	85 \$	(Col. 4) \$ 2,202,052	\$	(Col. 5) 333,716	\$ (Col. 6) 2,535,768
	Electric operating expenses:								
	Operation and maintenance:								
2	Fuel used in electric generation	2,286,757	540,381	42,6	35	583,017		-	583,017
3	Purchased power	(271,247)	(57,405)	297,1	09	239,705		-	239,705
4	Other operation and maintenance expense	1,767,047	439,115	(6,5	55)	432,559		-	432,559
5	Depreciation and amortization	1,528,477	309,273	147,7	06	456,979		-	456,979
6	General taxes	341,810	103,908	12,1	67	116,075		1,700	117,775
7	Interest on customer deposits	(7,716) (b) (3,941)	3,7	14	(227)		-	(227)
8	EDIT Amortization	(255,939)	(44,065)	44,0	68	2		-	2
9	Net income taxes	378,763	111,508	(55,9	76)	55,532		82,838	138,370
10	Amortization of investment tax credit	(4,152)	(621)		<u>(0)</u>	(621)		-	 (621)
11	Total electric operating expenses (Sum L2:L10)	\$ 5,763,800	\$ 1,398,153	\$ 484,8	68 5	1,883,022	\$	84,538	\$ 1,967,560
12	Operating income (L1 - L11)	\$ 2,047,381	\$ 497,913	\$ (178,8	83) \$	\$ 319,030	\$	249,178	\$ 568,208
13	Customer Growth					1,190		933	2,122
14	Net operating income for return (L12 + L13)	\$ 2,047,381	\$ 497,913	\$ (178,8	83) 5	320,220	\$	250,111	\$ 570,330
15	Original cost rate base	\$ 27,516,650	\$ 6,160,824	\$ 1,238,1	84 (d) <u>\$</u>	7,399,009			\$ 7,399,009
16	Rate of return on South Carolina retail rate base (L14/L15)		8.08%			4.33%			7.71%

⁻⁻ Some totals may not foot or compute due to rounding.

Notes: (a) Per Cost of Service

- (b) Reclassifies interest on customer deposits to electric operating expense
- (c) From Jiggetts Supplemental Direct Exhibit 1 Page 3-3, Column 35
- (d) From Jiggetts Supplemental Direct Exhibit 1 Page 4-1, Line 10, Column 3
- (e) From Jiggetts Supplemental Direct Exhibit 1 Page 2

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DUKE ENERGY CAROLINAS, LLC CALCULATION OF ADDITIONAL REVENUE REQUIREMENT FOR THE TEST PERIOD ENDED DECEMBER 31, 2022 DOCKET NO. 2023-388-E (Dollars in Thousands)

						South Carolina	Retail Operations			
				Before	Proposed Inc	rease	After	Proposed Incr	ease	
					Embedded	_		Embedded		
Line		Dec. 31, 2022	Pro forma	Retail	Cost/	Operating	Retail	Cost/	Or	perating
No.	Description	Amount	Ratio	Rate Base	Return %	<u>Income</u>	Rate Base	Return %	<u>l</u> r	ncome
		(Col. 1)	(Col. 2)	(Col. 3)	(Col. 4)	(Col. 5)	(Col. 6)	(Col. 7)	(Col. 8)
1	Long-term debt	\$ 13,102,625 (a) 47.00%	\$ 3,477,534	4.56%	\$ 158,576	\$ 3,477,534	4.56%	\$	158,576
2	Common equity	15,439,746	53.00%	3,921,475	4.12%	161,644	3,921,475	10.50%	\$	411,755
3	Total (L1 + L2)	\$ 28,542,371	100%	\$ 7,399,009 (b)		\$ 320,220 (c) <u>\$ 7,399,009</u> (d)		\$	570,330
4	Operating income before increase (Line 3, Column 5)								\$	320,220
5	Additional operating income required (L3 - L4)								\$	250,111
6	Customer growth (L5 x0.003729)								\$	933
7	Additional operating income required, adjusted for customer g	rowth (L5 - L6)							\$	249,178
8	Gross receipts taxes (0.003) and utility assessment (0.00209	4)							\$	1,700
9	Income Taxes								\$	82,838
10	Additional revenue requiremen (L7 + L8 + L9)								\$	333,716

-- Some totals may not foot or compute due to rounding.

Notes: (a) Current long-term debt maturities are excluded

- (b) From Jiggetts Supplemental Direct Exhibit 1 Page 1, Line 15, Column 4
- (c) From Jiggetts Supplemental Direct Exhibit 1 Page 1, Line 14, Column 4
- (d) From Jiggetts Supplemental Direct Exhibit 1 Page 1, Line 15, Column 6

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		Re	nualize Retail evenues for irrent Rates	Eliminate Unbilled Revenues	Adjust Other Revenue	Update Fuel Costs to Approved Rates	Eliminate Cost Recovered through Non- Fuel Riders	Adjust O&M for Executive Compensation	С	Normalize 0&M Labor Expenses	Updat Benefi Costs	:S	Adji Veget Manag	ation	Ŷ	ıst Test ⁄ear penses	Av	djust iation enses	Nu Ref Ou	velize uclear fueling utage costs
			SC1010	SC1020	SC1030	SC2010	SC2030	SC2040		SC2050	SC206	0	SC2	070	SC	2080	SC	2090	SC	2100
Line			(Col. 1)	(Col. 2)	(Col. 3)	(Col. 4)	(Col. 5)	(Col. 6)		(Col. 7)	(Col. 8	3)	(Col	l. 9)	(Co	ol. 10)	(Co	ol. 11)	(Co	ol. 12)
<u>No.</u>	Impacted Income Statement Line Items											•		·	·	,		·		·
1	Sales of Electricity		311,409	(24,370)	-	8,724	-	-		-				-		-		-		-
2	Other Revenue		-	-	(1,011)	-	253	-		-				-		-		-		
3	Electric operating revenue (L1 + L2)	\$	311,409	\$ (24,370)	\$ (1,011)	\$ 8,724	\$ 253	\$ -	\$	-	\$ -		\$	-	\$	-	\$	-	\$	-
4 5	Electric operating expenses: Operation and maintenance:																			
6	Fuel used in electric generation		-	-	-	42,635	-	-		-				-		-		-		-
7	Purchased power		-	-	- (2)	297,109	-	-		-	•			-		-		-		-
8	Other operation and maintenance expense		652	-	(2)	-	(28,314)	(1,586	5)	6,785		42		460		(200)		(775)		2,014
9	Depreciation and amortization		-	-	- (0)	-	- (40.4)	-		-	•	•		-		-		- (40)		-
10	General taxes		934	-	(3)	-	(131)	-		444				-		-		(12)		-
11	Interest on customer deposits		-	-	-	-	-	-		-				-		3,714		-		-
12	EDIT Amortization		-	(0.000)	(054)	(00 500)	44,068	-		- (4.004)	•	441		-		- (077)		-		(500)
13	Net income taxes		77,301	(6,080)	(251)	(82,590)	7,160	396)	(1,804)		11)		(115)		(877)		196		(502)
14	Amortization of investment tax credit	_	70.007	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>ν</u> Φ	- - -		20	Φ	- 245	Φ.	- 0.000	Φ.	(504)	Φ.	
15	Total electric operating expenses (Sum L4:L12)	\$	78,887	\$ (6,080)	\$ (256)	\$ 257,155	\$ 22,783	\$ (1,190	0) \$	5,426	\$	32	Ф	345	\$	2,638	\$	(591)	\$	1,511
16	Operating income (L3 - L13)	\$	232,522	\$ (18,290)	\$ (755)	\$ (248,431)	\$ (22,530)	\$ 1,190) \$	(5,426)	\$	(32)	\$	(345)	\$	(2,638)	\$	591	\$	(1,511)
17	Operating Income revenue requirement impact	\$	(311,409)	\$ 24,495	\$ 1,011	\$ 332,715	\$ 30,174	\$ (1,594	1) \$	7,266	\$	42	\$	462	\$	3,532	\$	(791)	\$	2,024

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		Res En	Adjust serve for d-of-Life luclear Costs	ye	ust Test ar Rent opense	Re	djust for eliability O&M		nnualize oreciation	Р	nnualize roperty Taxes	A	just for Post Test Year dditions to nt in Service	De 1 De	Adjust preciation for New preciation Rates		CWIP in te Base	Env	imortiz ironme RO Cos	ental	Remove Expiring nortizations		ortize Rate se Costs
		S	C2120	S	C2150	S	C2160	S	C3010	S	C3020		SC3030	5	SC3040	S	C3050	S	SC401	0	SC5010	S	C5020
Line		(C	ol. 13)	(C	ol. 14)	(C	Col. 15)	((Col. 16)	((Col. 17)		(Col. 18)	(Col. 19)	((ol. 20)	((Col. 21	1)	(Col. 22)	((Col. 23)
<u>No.</u>	Impacted Income Statement Line Items																						
1	Sales of Electricity		-		-		-		-		-		-		-		-			-	-		-
2	Other Revenue		-		10,979		-		-		-		-		-		-			-	-		-
3	Electric operating revenue (L1 + L2)	\$	-	\$	10,979	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$		-	\$ -	\$	-
4 5 6	Electric operating expenses: Operation and maintenance: Fuel used in electric generation																						
7	Purchased power		-		-		-		-		-		-		-		-			-	-		-
, 8	Other operation and maintenance expense		_		- 1,807		- 1,553		_		_		_		-		_			-	-		- 1,839
9	Depreciation and amortization		4,721		1,007		1,555		53,545		_		_		44,217		_		40	,590	(22,027)		-
10	General taxes		-,,,,,,		_		_		-		10,955		_				_		40	-	(21)		_
11	Interest on customer deposits		_		_		_		_		-		_		_		_			_	-		_
12	EDIT Amortization		_		_		-		-		_		_		-		-			_	_		_
13	Net income taxes		(1,178)		2,289		(387)		(13,359)		(2,733)		-		(11,032)		-		(10	,127)	5,501		(459)
14	Amortization of investment tax credit		-		-		-		(0)		-		-		-		-		`	-	-		-
15	Total electric operating expenses (Sum L4:L12)	\$	3,543	\$	4,095	\$	1,165	\$	40,185	\$	8,222	\$	-	\$	33,184	\$	-	\$	30	,463	\$ (16,547)	\$	1,381
16	Operating income (L3 - L13)	\$	(3,543)	\$	6,884	\$	(1,165)	\$	(40,185)	\$	(8,222)	\$	-	\$	(33,184)	\$	-	\$	(30	,463)	\$ 16,547	\$	(1,381)
17	Operating Income revenue requirement impact	\$	4,745	\$	(9,219)	\$	1,561	\$	53,819	\$	11,011	\$	-	\$	44,443	\$	-	\$	40	,798	\$ (22,160)	\$	1,849

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		En	Amortize vironmental -ARO Costs		mortize id Costs	Loss	nortize on sale Hydro		nortize Meters	Cus	nortize stomer onnect	S.C	mortized C. Act No. 2 Costs	Cred	nortize dit Card ees	•	st Coal entory	fo ar	just 1/8 O&M r accounting nd pro-forma ndjustments	Syi	nchronize Interest Expense	Stori and	rmalize m Costs I Storm eserve		
			SC5030	S	C5040	SC	C5050	SC	C5100	SC	C5120	S	C5140	SC	5150	SC	6010		SC6020	٤	SC6030	SC	C7010		Total
Line			(Col. 24)	(C	Col. 25)	(Co	ol. 26)	(Co	ol. 27)	(Co	ol. 28)	((Col. 29)	(Co	ol. 30)	(Cc	l. 31)		(Col. 32)	(1	Col. 33)	(C	ol. 34)	(Col. 35)
<u>No.</u>	Impacted Income Statement Line Items		,	•	•	•	,	•	•	•	•	•	,	•	•	,	,		,	•	,	`	ĺ	•	<u> </u>
1	Sales of Electricity		-		-		-		-		-		-		-		-		-		-		-	\$	295,764
2	Other Revenue		-		-		-		-		-		-		-		-		-		-		-	\$	10,222
3	Electric operating revenue (L1 + L2)	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	305,985
4 5	Electric operating expenses: Operation and maintenance:																								
6	Fuel used in electric generation		-		-		-		-		-		-		-		-		-		-		-	\$	42,635
7	Purchased power		-		-		-		-		-		-		-		-		-		-		-	\$	297,109
8	Other operation and maintenance expense		-		-				-		-		1,212		1,351		-		-		-		6,606	\$	(6,555)
9	Depreciation and amortization		10,028		10,942		1,673		1,140		2,877		-		-		-		-		-		-	\$	147,706
10	General taxes		-		-		-		-		-		-		-		-		-		-		-	\$	12,167
11	Interest on customer deposits		-		-		-		-		-		-		-		-		-		-		-	\$	3,714
12	EDIT Amortization		-		-		-		-		-		-		-		-		-		-		-	\$	44,068
13	Net income taxes		(2,502)		(2,730)		(417)		(284)		(718)		(302)		(337)		-		-		(8,373)		(1,648)	\$	(55,976)
14	Amortization of investment tax credit		-		-		-		-		-		-		-		-		-		-		-	\$	(0)
15	Total electric operating expenses (Sum L4:L12)	\$	7,526	\$	8,212	\$	1,256	\$	856	\$	2,159	\$	910	\$	1,014	\$	-	\$	-	\$	(8,373)	\$	4,958	\$	484,868
16	Operating income (L3 - L13)	\$	(7,526)	\$	(8,212)	\$	(1,256)	\$	(856)	\$	(2,159)	\$	(910)	\$	(1,014)	\$	-	\$	-	\$	8,373	\$	(4,958)	\$	(178,883)
17	Operating Income revenue requirement impact	\$	10,079	\$	10,998	\$	1,682	\$	1,146	\$	2,892	\$	1,218	\$	1,358	\$	-	\$	-	\$	(11,214)	\$	6,640	\$	239,572

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DUKE ENERGY CAROLINAS, LLC DETAIL OF ACCOUNTING ADJUSTMENTS-SOUTH CAROLINA RETAIL FOR THE TEST PERIOD ENDED DECEMBER 31, 2022 DOCKET NO. 2023-388-E (Dollars in Thousands)

		Re Cu	ualize Retail evenues for rrent Rates SC1010	Un Rev	ninate billed enues 1020	Adjust Other Revenue SC1030	A	odate Fuel Costs to approved Rates	Reco throug Fuel F	inate ost vered gh Non- Riders 2030	Exe Comp	O&M for ecutive ensation	O&N Exp	malize 1 Labor enses 2050	Updat Benefi Costs	ts s	Veg Mana	djust etation igement	Y Exp	est Test 'ear enses	Av Exp	djust iation enses 2090	Ni Re O	evelize uclear efueling outage Costs C2100
Line			(Col. 1)		ol. 2)	(Col. 3)		(Col. 4)		ol. 5)		ol. 6)		ol. 7)	(Col. 8			ol. 9)		ol. 10)		ol. 11)		ol. 12)
No. 18 19	Rate Base Electric plant in service Accumulated depreciation and amortization		- -	(0	- - -	- -	•	- -	(00)	л. <i>Э)</i> - -	(0	- -	(0	- -	(COI.	- -	(0	- -	(00	- -	(00	- -	(0	- -
20	Net electric plant in service (L16 + L17)	\$	_	\$	_	\$ -	\$	_	\$	_	\$	-	\$	_	\$		\$	_	\$	-	\$	_	\$	
21	Construction Work in Progress	*	_	*	_	-	*	_	*	_	•	_	*	-	Ť	-	*	_	*	_	*	-	*	-
22	Materials and supplies		-		-	-		-		-		-		-		-		-		-		-		-
23 24 25 26 27 28 29 30 31	Other Working Capital Customer deposits Cash Working Capital Unamortized debt Required Bank Balance SFAS-158 Prepayments Average Taxes Accrual Injuries and Damages		- - - - -		- - - - -	- - - - - -		- - - - - -		- - - - -		- - - - - -		- - - - -		- - - -		- - - - - -		- - - - -		- - - - -		- - - - -
32	Coal Ash Spend		-		-	-		-		-		-		-		-		-		-		-		-
33	Excess Deferred Income Taxes		-		-	-		-		-		-		-		-		-		-		-		-
34	Other		-	Φ.	-	-		(4,449)		-	Φ.	-	Φ.	-	Φ.		Φ.	-		-	Φ.	-		
35	Total Working Capital (Sum L20:30)	\$	-	\$	-	\$ -	\$	(4,449)	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
36 37 38	Accumulated deferred income taxes Operating reserves Total Initial cost rate base (L18 + L19 + SUM(L31:	13 C	-	\$	- -	- - \$ -	Ф.	1,110 - (3,339)	¢	-	\$	-	\$	- -	\$	-	\$	-	\$	-	¢	-	<u> </u>	-
	·		-	Ψ		φ -	Φ.				т	-	Ψ		φ		<u> </u>	<u>-</u>	φ .	-	φ .		φ .	
39	Rate Base revenue requirement impact	\$	-	\$	-	\$ -	\$	(345)	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
40	Total Revenue requirement impact (L17+L39)	\$	(311,409)	\$ 2	24,495	\$ 1,011	\$	332,370	\$ 30	0,174	\$	(1,594)	\$	7,266	\$	42	\$	462	\$	3,532	\$	(791)	\$	2,024

Notes: [1] Does not include the impact of customer growth that is incorporated into the total revenue requirement calculation on Page 2.

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		Rese End- Nu Co	ljust rve for of-Life clear	yea Ex	ust Test ar Rent opense	Relia O	ist for ability &M	Depre	ualize ciation	Annualize Property Taxes	e Pl	djust for Post Test Year Additions to ant in Service	De De	for New epreciation Rates	Add CV Rate I	Base	Env A	Amortize vironmental RO Costs	Amo	xpiring ortizations	Case	ize Rate Costs
			2120		C2150		2160		3010	SC3020		SC3030		SC3040	SC3			SC4010		C5010		5020
Line	Deta Base	(Co	l. 13)	(C	ol. 14)	(Co	l. 15)	(Col	. 16)	(Col. 17)		(Col. 18)	((Col. 19)	(Col.	20)	((Col. 21)	(C	Col. 22)	(Co	l. 23)
<u>No.</u>	Rate Base											704 757										
18	Electric plant in service		-		-		-	/4	- 7 040)	-		764,757		- (44.047)		-		-		-		-
19	Accumulated depreciation and amortization Net electric plant in service (L16 + L17)	\$		\$	-	\$			7,848) 7,848) \$	<u>-</u>	\$	(147,767) 6 616,990	\$	(44,217) (44,217)	<u>Φ</u>		\$	<u> </u>	\$	-	\$	
20 21	Construction Work in Progress	Ф	-	Φ	-	Φ	-	Ф (1	7,040)	Φ -	Ф	010,990	Φ	(44,217)		- 3,282	Φ	-	Φ	-	Ф	-
22	Materials and supplies		_		_		_		_	_		-		-	33	5,202		-		_		_
22	• • • • • • • • • • • • • • • • • • • •		_		_		_		_	_		_		_		_		_		_		_
23	Other Working Capital																					
24	Customer deposits		-		-		-		-	-		-		-		-		-		-		-
25	Cash Working Capital		-		-		-		-	-		-		-		-		-		-		-
26	Unamortized debt		-		-		-		-	-		-		-		-		-		-		-
27	Required Bank Balance		-		-		-		-	-		-		-		-		-		-		-
28	SFAS-158		-		-		-		-	-		-		-		-		-		-		-
29	Prepayments		-		-		-		-	-		-		-		-		-		-		-
30	Average Taxes Accrual		-		-		-		-	-		-		-		-		-		-		-
31	Injuries and Damages		-		-		-		-	-		-		-		-		-		-		-
32	Coal Ash Spend		-		-		-		-	-		-		-		-		243,543		(24,827)		-
33	Excess Deferred Income Taxes		-		-		-		-	-		-		-		-		-		-		-
34	Other		-		-		-		-	-		-		-		-		-		(3,111)		3,698
35	Total Working Capital (Sum L20:30)	\$	-	\$	-	\$	-	\$	- ;	\$ -	\$	-	\$	-	\$	-	\$	243,543	\$	(27,938)	\$	3,698
36	Accumulated deferred income taxes		_		_		_		_	_		_		_		_		(60,764)		6,971		(923)
37	Operating reserves		_		_		_		_	_		_		_		_		-		-		-
38	Total Initial cost rate base (L18 + L19 + SUM(L31:L	3 \$	-	\$	_	\$	_	\$ (1	7,848)	\$ -	\$	616,990	\$	(44,217)	\$ 35	3,282	\$	182,779	\$	(20,968)	\$	2,775
39	Rate Base revenue requirement impact	\$	_	\$	_	\$	_		1,843)		\$	•	\$	(4,565)		6,470		18,869	\$	(2,165)		286
40	Total Revenue requirement impact (L17+L39)	\$	4,745	\$	(9,219)	\$	1,561		1,976		11 \$	63,694	\$. ,		6,470		59,667	\$	(24,325)		2,135

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		Env	amortize ironmental ARO Costs	Amortize Grid Costs	Los	amortize ss on sale of Hydro	Amortize AMI Mete	e re	Amortize Customer Connect	Amortiz S.C. Act 62 Co	No.	Cred	nortize dit Card Fees	•	ust Coal ventory	Adjust 1/8 O&M for accounting and pro-forma adjustments	5	ynchronize Interest Expense	Stor and	rmalize m Costs d Storm eserve		
		S	SC5030	SC5040	S	C5050	SC5070)	SC5120	SC51	40	SC	5150	S	C6010	SC6020		SC6030	SC	C7010		Total
Line		((Col. 24)	(Col. 25)	((Col. 26)	(Col. 27)	(Col. 28)	(Col. 2	29)	(Co	ol. 30)	(C	ol. 31)	(Col. 32)		(Col. 33)	(C	ol. 34)	(Col. 35)
<u>No.</u>	Rate Base																					
18	Electric plant in service		-	-		-	-		-		-		-		-	-		-		-	\$	764,757
19	Accumulated depreciation and amortization		-	-		-	-		-		-		-		-	-		-		-	\$	(209,831)
20	Net electric plant in service (L16 + L17)	\$	-	\$ -	\$	-	\$ -	\$	-	\$	-	\$	-	\$	-	\$ -	\$	-	\$	-	\$	554,926
21	Construction Work in Progress		-	-		-	-		-		-		-		- (4 ===0)	-		-		-	\$	353,282
22	Materials and supplies		-	-		-	-		-		-		-		(1,558)	-		-		-	\$	(1,558)
23	Other Working Capital																					
24	Customer deposits		-	-		-	-		-		-		-		-	-		-		-	\$	-
25	Cash Working Capital		-	-		-	-		-		-		-		-	4,510		-		-	\$	4,510
26	Unamortized debt		-	-		-	-		-		-		-		-	-		-		-	\$	-
27	Required Bank Balance		-	-		-	-		-		-		-		-	-		-		-	\$	-
28	SFAS-158		-	-		-	-		-		-		-		-	-		-		-	\$	-
29	Prepayments		-	-		-	-		-		-		-		-	-		-		-	\$	-
30	Average Taxes Accrual		-	-		-	-		-		-		-		-	-		-		-	\$	-
31	Injuries and Damages		-	-		-	-		-		-		-		-	-		-		-	\$	-
32	Coal Ash Spend		-	-		-	-		-		-		-		-	-		-		-	\$	218,716
33	Excess Deferred Income Taxes		-	-		-	-		-		-		-		-	-		-		-	\$	-
34	Other		40,111	175,065		(1,673)	2,28		5,755		112		1,741		-	-		-		(2,500)	\$	217,027
35	Total Working Capital (Sum L20:30)	\$	40,111	\$ 175,065	\$	(1,673)	\$ 2,28	80 \$	5,755	\$	112	\$	1,741	\$	-	\$ 4,510	\$	-	\$	(2,500)	\$	440,253
36	Accumulated deferred income taxes		(10,008)	(43,679)	418	(56	(9)	(1,436)		(28)		(434)		_	_		_		624	\$	(108,718)
37	Operating reserves		-	-	,	-	-	- /	-		-		-		_	_		_		_	\$	_
38	Total Initial cost rate base (L18 + L19 + SUM(L31:L	.3 \$	30,103	\$ 131,386	\$	(1,256)	\$ 1,71	1 \$	4,319	\$	84	\$	1,306	\$	(1,558)	\$ 4,510	\$	-	\$	(1,876)	~	1,238,184
39	Rate Base revenue requirement impact	\$	3,108	\$ 13,563	\$	(130)	\$ 17	7 \$			9	\$	135		(161)	•		_	\$	(194)	\$	127,822
	·		<u> </u>	· ,		, ,	•					•			. ,				<u> </u>	,		·
40	Total Revenue requirement impact (L17+L39)	\$	13,187	\$ 24,561	\$	1,552	\$ 1,32	23 \$	3,338	\$ 1,	227	\$	1,493	\$	(161)	\$ 466	\$	(11,214)	\$	6,446	\$	367,394

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DUKE ENERGY CAROLINAS, LLC ORIGINAL COST RATE BASE-ELECTRIC OPERATIONS FOR THE TEST PERIOD ENDED DECEMBER 31, 2022 DOCKET NO. 2023-388-E (Dollars in Thousands)

			Total Company	South (Carolina Retail Ope	rations
Line No.	Description	Page Reference	Per Books (Col. 1)	Per Books (Col. 2)	Accounting Adjustments (Col. 3)	As Adjusted (Col. 4)
1	Electric plant in service	4-2	\$ 48,641,755	\$ 11,197,301	\$ 764,757	\$ 11,962,058
2	Less: Accumulated depreciation and amortization	4-3	(18,147,874)	(4,192,743)	(209,831)	(4,402,574)
3	Net electric plant (L1 + L2)		30,493,881	7,004,558	554,926	7,559,483
4	Add: Materials and supplies	4-4	1,249,179	269,380	(1,558)	267,822
5	Working capital investment	4-5	273,596	(48,262)	440,253	391,991
6	Plant held for future use		65,119	15,051	-	15,051
7	Less: Accumulated deferred taxes		(4,394,872)	(1,045,445)	(108,718)	(1,154,162)
8	Operating reserves		(379,089)	(84,565)	-	(84,565)
9	Construction work in progress		208,837	50,108	353,282	403,390
10	Total (Sum L3:L9)		\$ 27,516,650	\$ 6,160,824	\$ 1,238,184	\$ 7,399,009

⁻⁻ Some totals may not foot or compute due to rounding.

DUKE ENERGY CAROLINAS, LLC ELECTRIC PLANT IN SERVICE AT ORIGINAL COST FOR THE TEST PERIOD ENDED DECEMBER 31, 2022 DOCKET NO. 2023-388-E (Dollars in Thousands)

		Total Company	South (Carolina Retail Ope	erations
Line No.	Description	Per Books (Col. 1)	Per Books (Col. 2)	Accounting Adjustments (Col. 3)	As Adjusted (Col. 4)
1	Production Plant	\$ 24,253,781	\$ 5,547,504	\$ 161,130	\$ 5,708,634
2	Transmission Plant	5,308,063	922,310	73,005	995,315
3	Distribution Plant	15,605,739	3,916,296	425,776	4,342,072
4	General Plant	1,753,127	414,135	88,242	502,377
5	Intangible Plant	1,250,620	284,766	16,605	301,371
6	Subtotal (Sum L1:L5)	48,171,330 (a)	11,085,012	764,757	11,849,769
7	Nuclear Fuel (Net)	470,425	112,289		112,289
8	Total electric plant in service (L6 + L7)	\$ 48,641,755	\$ 11,197,301	\$ 764,757	\$ 11,962,058

⁻⁻ Some totals may not foot or compute due to rounding.

Notes: (a) Excludes asset retirement obligations, plant held for future use, and certain capitalized leases.

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DUKE ENERGY CAROLINAS, LLC ACCUMULATED DEPRECIATION AND AMORTIZATION - ELECTRIC PLANT IN SERVICE FOR THE TEST PERIOD ENDED DECEMBER 31, 2022 DOCKET NO. 2023-388-E (Dollars in Thousands)

		Total Company	South (Caroli	ina Retail Ope	erations
No.	Description	Per Books (Col. 1)	Per Books (Col. 2)		ccounting djustments (Col. 3)	As Adjusted (Col. 4)
1	Production Reserve	\$ (10,361,863)	\$ (2,382,370)	\$	(162,546)	\$ (2,544,916)
2	Transmission Reserve	(1,507,835)	(262,504)		(12,788)	(275,292)
3	Distribution Reserve	(5,127,811)	(1,286,983)		(1,650)	(1,288,633)
4	General Reserve	(369,901)	(87,165)		(15,671)	(102,837)
5	Intangible Reserve	(780,465)	(173,721)		(17,175)	(190,896)
6	Total (Sum L1:L5)	<u>\$ (18,147,874)</u> (a) \$ (4,192,743)	\$	(209,831)	\$ (4,402,574)

7 The annual composite rates (calculated based on 2022 balances) for computing depreciation are shown below:

		Plant/Other
8	Steam production plant	3.96%
9	Nuclear production plant	2.13%
10	Hydro production plant	1.99%
11	Combustion turbine production plant	3.50%
12	Transmission plant	2.23%
13	Distribution plant	2.28%
14	General plant	6.67%
15	Intangible plant	20.00%

⁻⁻ Some totals may not foot or compute due to rounding.

Notes: (a) Excludes asset retirement obligations

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DUKE ENERGY CAROLINAS, LLC MATERIALS AND SUPPLIES FOR THE TEST PERIOD ENDED DECEMBER 31, 2022 DOCKET NO. 2023-388-E (Dollars in Thousands)

		Total Company Per <u>Books</u> (Col. 1)			South Carolina Retail Operations							
Line No.	Description			Per Books (Col. 2)		Accounting Adjustments (Col. 3)		As Adjusted (Col. 4)				
	Fuel Stock:											
1	Coal	\$	252,817	\$	60,347	\$	(1,558) (a)	\$	58,789			
2	Oil		37,192		8,878		<u> </u>		8,878			
3	Total fuel stock (L1 + L2)		290,009		69,224		(1,558)		67,666			
4	Other electric materials and supplies and stores clearing		959,171		200,156		<u> </u>		200,156			
5	Total Materials and Supplies (L3 + L4)	\$	1,249,179	\$	269,380	\$	(1,558)	\$	267,822			

⁻⁻ Some totals may not foot or compute due to rounding.

Notes: (a) Adjusts coal inventory to reflect the targeted inventory level of 40 days at full load.

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DUKE ENERGY CAROLINAS, LLC WORKING CAPITAL INVESTMENT FOR THE TEST PERIOD ENDED DECEMBER 31, 2022 DOCKET NO. 2023-388-E (Dollars in Thousands)

			Total Company		South Carolina Retail Operations						
Line No.	Description	Per Books (Col. 1)		Per Books (Col. 2)		Accounting Adjustments			As Adjusted		
						(Col. 3)			(Col. 4)		
1	12 Months O&M (excluding purchase power & nuclear fuel)	\$	2,527,888	\$	611,286	\$	36,080	(a)	\$	647,366	
2	Cash Working Capital (1/8 of Line 1)	\$	315,986	\$	76,411	\$	4,510	(b)	\$	80,921	
3	Less: Average Tax Accruals		(178,166)		(40,900)		-			(40,900)	
4	Subtotal: Investor Funds for Operations (L2 + L3)		137,820		35,510		4,510			40,020	
5	Required Bank Balance		300		67		-			67	
6	Unamortized Debt		105,447		23,574		-			23,574	
7	Prepayments		25,343		5,818		-			5,818	
8	Customer Deposits		(83,740)		(27,353)	ı		(27,353)		(27,353)	
9	SFAS 158	547,72			133,202	-			133,202		
10	Coal Ash Spend		205,271		24,827	218,716			243,543		
11	Excess Deferred Income Taxes		(2,173,462)		(629,494)		-			(629,494)	
12	Other		1,508,893		385,587		217,027	-		602,614	
13	Subtotal: Other Investor Funds (Sum L5:L12)		135,776		(83,773)		435,743			351,970	
14	Total Working Capital Investment (L4 + L13)	\$	273,596	\$	(48,262)	\$	440,253	_	\$	391,991	

⁻⁻ Some totals may not foot or compute due to rounding.

Notes: (a) Page 3.5, Column 35, Line 6 + Line 8

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⁽b) Reflects an increase in operating funds based on 1/8 of O&M on Line 1.

1,806

786

240

(70)

(48)

(10)

17

(28)

(241)

10,692

333,716

DUKE ENERGY CAROLINAS, LLC RECONCILIATION OF PROPOSED REVENUE REQUIREMENT FOR THE TEST PERIOD ENDED DECEMBER 31, 2022 DOCKET NO. 2023-388-E (Thousands of Dollars)

Line No.		Item	Amount
1	Revenue requi	irement increase per Jiggetts Direct Exhibit 1	\$ 323,052
2	·	. 33	
3	Updated Acco	unting and Pro Forma Adjustments:	
4	SC2050	Normalize O&M Labor Expenses	\$ 2,067
5	SC2070	Adjust Vegetation Management	(1)
6	SC2100	Levelize Nuclear Refueling Outage Costs	(259)
7	SC2150	Adjust Test year Rent Expense	(606)
8	SC2160	Adjust for Reliability O&M	(498)
9	SC3010	Annualize Depreciation on Year-End Plant Balances	(2)
10	SC3020	Annualize Property Taxes on Year-End Plant Balances	124
11	SC3030	Adjust for Post Test Year Additions to Plant in Service	177
12	SC3040	Adjust Depreciation for New Depreciation Rates	112
13	SC3050	Add CWIP in Rate Base	6,096
14	SC4010	Amortize Deferred Environmental ARO Costs	1,001
15	SC5020	Amortize Rate Case Costs	-

Amortize Deferred Environmental Non-ARO Costs

Adjust 1/8 O&M for accounting and pro-forma adjustments

Amortized Deferred S.C. Act No. 62 Costs

Impact of pro forma updates before customer growth and WACC updates

Revenue requirement increase per Jiggetts Supplemental Exhibit 1,

Amortize deferred Credit Card Fees

Amortize Deferred Grid Costs

Amortize Customer Connect

Synchronize Interest Expense

Customer Growth and updated utility assessment fee

Amortize AMI Meters

SC5030

SC5040

SC5100

SC5120

SC5140

SC5150

SC6020

SC6030

16

17

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23

24 25

26 27

28 29